



Application No. 09/930,591

Customer No.: 20,995

TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321

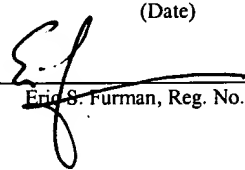
Applicant : Sällberg, Matti
Appl. No. : 09/930,591
Filed : August 15, 2001
For : HEPATITIS C VIRUS NON-
STRUCTURAL NS3/4A FUSION
GENE
Examiner : Li, Bao
Group Art Unit : 1648

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 6, 2004

(Date)


Eric S. Furman, Reg. No. 45,664

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Empowerment of Attorney

Pursuant to 37 C.F.R. § 1.321(b) the undersigned attorney of record is empowered to act on behalf of the Assignee, Tripep, AB ("Assignee"), by virtue of a Power of Attorney executed on November 30, 2004, a copy of which is attached.

Right of Assignee and Ownership

In accordance with 37 C.F.R. § 3.73(b), Assignee represents that it is the owner of the above-identified application and co-owned, co-pending, Application No.'s 10/307,047 and 09/929,955, all by virtue of assignment. Copies of the assignment of U.S. Patent Application No.'s 09/929,955, 10/307,047 and 09/930,591 from the inventor to Tripep AB for are enclosed herewith. The Assignee represents that, to the best of Assignee's knowledge and belief, title is in the Assignee seeking to take action.

Disclaimer by Assignee

Assignee hereby disclaims, except as provided below, the terminal part of any patent granted on the above-referenced application that would extend beyond the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 09/929,955 and U.S. Patent Application No. 10/307,047, and hereby agrees that any patents so granted on the above-identified

Appl. No. : **09/930,591**
Filed : **August 15, 2001**

applications shall be enforceable only for and during such period that the instant application and any patents issuing from U.S. Patent Application No. 09/929,955 and U.S. Patent Application No. 10/307,047 are co-owned. This agreement extends to any patents granted on the above-referenced applications and shall be binding on its successors or assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-referenced application prior to the earlier of the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 09/929,955 and U.S. Patent Application No. 10/307,047 and that of any patent issuing on the above-identified applications in the event that either one later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title stated above.

This Terminal Disclaimer is accompanied by the \$55 fee set forth in 37 C.F.R. § 1.20(d).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/6/04

By: 

Eric S. Furman, Ph.D.
Registration No. 45,664
Attorney of Record
Customer No. 20,995
(619) 235-8550

S:\DOCS\KXM\KXM-1053.DOC
101104

TRIPEP.028AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sällberg, Matti)
App. No. : 09/930,591)
Filed : August 15, 2001)
For : HEPATITIS C VIRUS NON-)
STRUCTURAL NS3/4A FUSION)
GENE)
Examiner : Bao Li)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original assignment is recorded at Reel 014650 and Frame 0248. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this

App. No. : 09/930,591
Filed : August 15, 2001

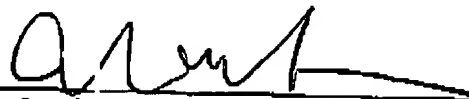
NR.156 S.3/3

application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

TRIPEP AB

Dated: November 30, 2004

By: 
Anders Vahne

Title: Vice President, Head of R&D

Address: Hälsövägen 7
SE-141 57 Huddinge
SWEDEN

S:\DOCS\KXM\KXM-1055.DOC ama101204

Application No.: 10/307,047
Filing Date: November 26, 2002

PATENT
Client Code: TRIPEP.028CP1
Page 1

ASSIGNMENT

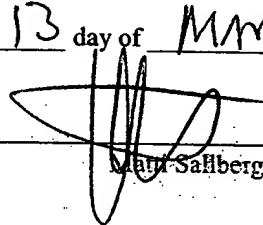
WHEREAS, I, Matti Sallberg, a Swedish citizen, residing at Pukslagargatan 59, 125 33 Alvsjo, Sweden, have invented certain new and useful improvements in a A HEPATITIS C VIRUS NS3/4A FUSION GENE for which I have filed several applications for Letters Patent in the United States, including, 09/930,591; 09/929,955; 10/307,047; 60/229,175; and 60/226,767;

AND WHEREAS, TRIPEP AB (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at Halsovagen 7, SE-141 57 Huddinge, Sweden, desires to acquire the entire right, title, and interest in and to the said improvements:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and said applications and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13 day of MARCH, 2003


Matti Sallberg

STATE OF

COUNTY OF

SS.

On _____, before me, _____, personally appeared Matti Sallberg personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

Application No.: 09/930,591
Filing Date: August 15, 2001

PATENT
Client Code:
Page 1

ASSIGNMENT

WHEREAS, I, Matti Sällberg, a Swedish citizen, residing at Pukslagargatan 59, 125 33 Alvsjö, Sweden, have invented certain new and useful improvements in a A HEPATITIS C VIRUS NON-STRUCTURAL NS3/4A FUSION GENE for which I have filed an application for Letters Patent in the United States, 09/930,591 filed on August 15, 2001;

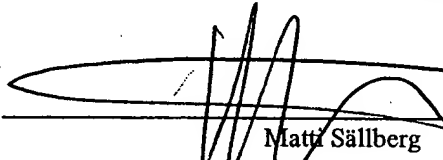
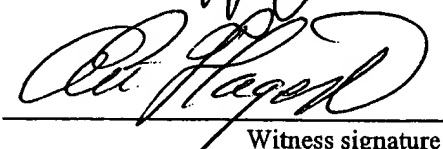
AND WHEREAS, TRIPEP AB (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at Hälsovägen 7, SE-141 57 Huddinge, Sweden, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21 day of October, 2003

Dated: 21 Oct 2003


Matti Sällberg

Witness signature

Application No.: 09/929,955
Date: August 15, 2001

PATENT
Client Code: TRIPEP.23AUS2
Page 1

ASSIGNMENT

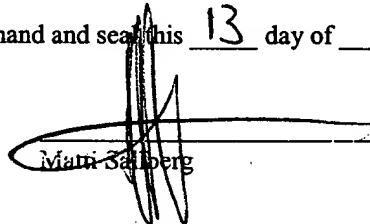
WHEREAS, We, Matti Sallberg, a Swedish citizen, residing at Pukslagargatan 59, 125 33 Alvsjo, Sweden, and Catharina Hultgren, a Swedish citizen, residing at Heleneboresgatan S2, 5tr., 11732 Stockholm, Sweden, have invented certain new and useful improvements in a VACCINES CONTAINING RIBAVIRIN AND METHODS OF USE THEREOF for which we have filed an application for Letters Patent in the United States, Application No. 09/929,955, filed on August 15, 2001;

AND WHEREAS, TRIPEP AB (hereinafter "ASSIGNEE"), a Corporation, with its principal place of business at Hälsovägen 7, SE-141 57 Huddinge, Sweden, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13 day of May, 2003

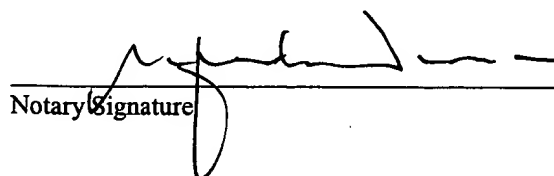

Matti Sallberg

STATE OF SWEDEN }
COUNTY OF STOCKHOLM } ss.

On May 21, 2003, before me, STEFAN WALHAGEN, personally appeared Matti Sallberg ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.




Notary Signature

Application No.: 09/929,955
Date: August 15, 2001

PATENT
Client Code: TRIPEP.23AUS2
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 20 day of May, 2003

Catharina Hultgren
Catharina Hultgren

STATE OF SWEDEN }
COUNTY OF STOCKHOLM } ss.

On May 21, 2003, before me, STEFAN WALHAGEN, personally appeared Catharina Hultgren ~~personally known to me~~ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ies), and that by her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



S:\DOCS\ESF\ESF-6572.DOC
050803

[Signature]
Notary Signature

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☒ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.